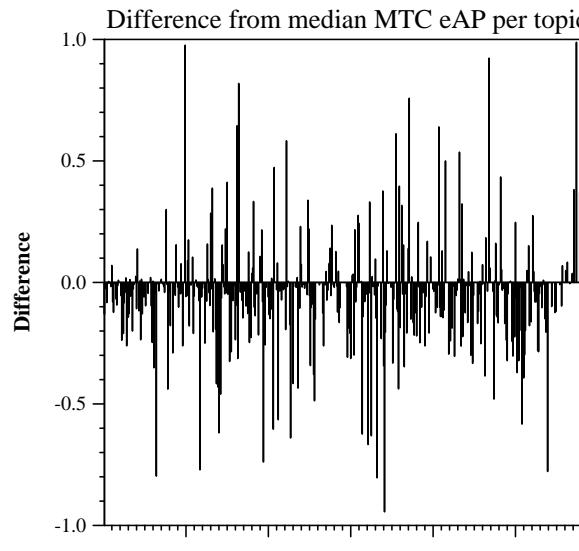
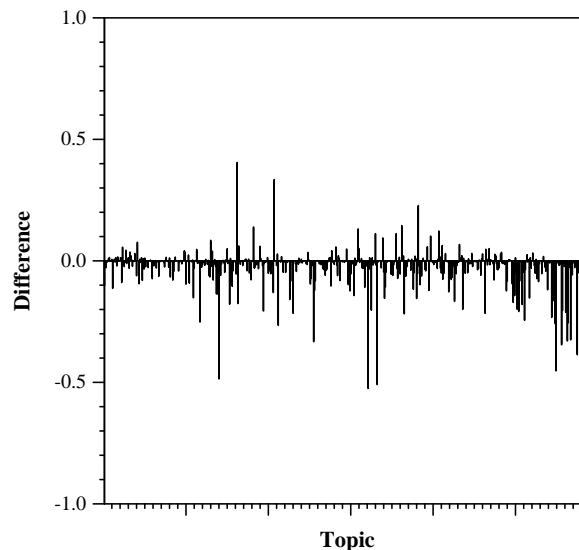


## Million Query Track results — Sabir Research

| Run ID:              |        | Sab9mqBase4     |        |
|----------------------|--------|-----------------|--------|
| Document fields used |        | text            |        |
| MTC measures         |        | StatAP measures |        |
| eMAP                 | 0.0534 | MAP             | 0.1572 |
| Rprec                | 0.1080 | Rprec           | 0.2216 |
| P5                   | 0.2750 | P10             | 0.3441 |
| P10                  | 0.2612 | P30             | 0.2941 |
| P15                  | 0.2446 | P50             | 0.2449 |
| P20                  | 0.2378 | P100            | 0.1887 |
| P30                  | 0.2249 | NDCG10          | 0.2286 |
| P100                 | 0.1964 | NDCG30          | 0.2465 |
|                      |        | NDCG50          | 0.2591 |
|                      |        | NDCG100         | 0.2764 |

The following plots show the difference from the median estimated MTC eAP or statAP score for individual topics.

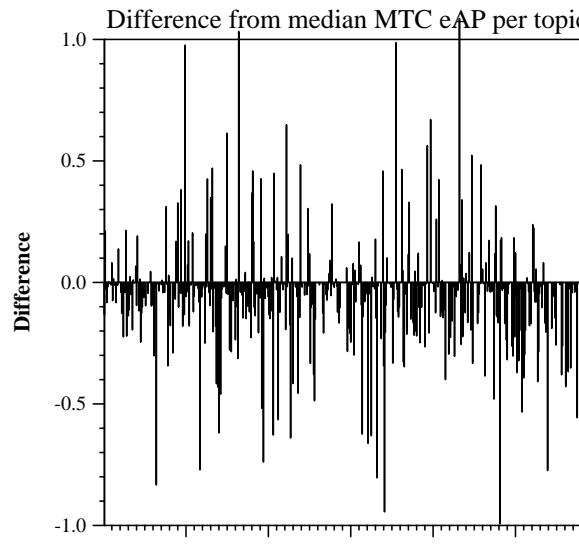
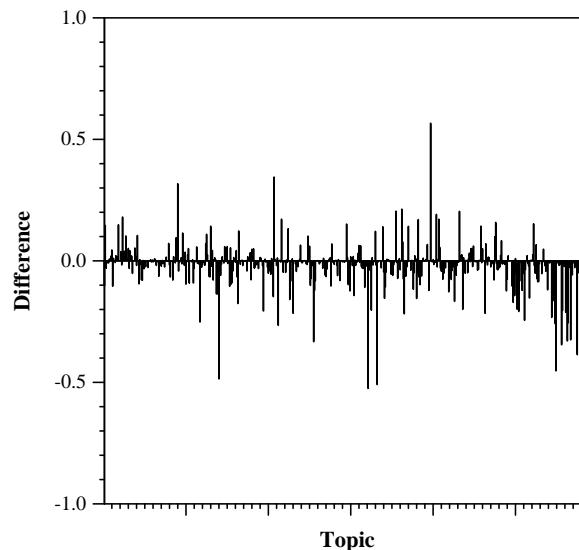


Difference from median statAP per topic

## Million Query Track results — Sabir Research

| Run ID: Sab9mq1bf1        |        |
|---------------------------|--------|
| Document fields used text |        |
| MTC measures              |        |
| eMAP                      | 0.0659 |
| Rprec                     | 0.1169 |
| P5                        | 0.3097 |
| P10                       | 0.2859 |
| P15                       | 0.2695 |
| P20                       | 0.2581 |
| P30                       | 0.2463 |
| P100                      | 0.2200 |
| StatAP measures           |        |
| MAP                       | 0.1558 |
| Rprec                     | 0.2144 |
| P10                       | 0.3644 |
| P30                       | 0.2831 |
| P50                       | 0.2640 |
| P100                      | 0.2230 |
| NDCG10                    | 0.1989 |
| NDCG30                    | 0.2126 |
| NDCG50                    | 0.2244 |
| NDCG100                   | 0.2431 |

The following plots show the difference from the median estimated MTC eAP or statAP score for individual topics.

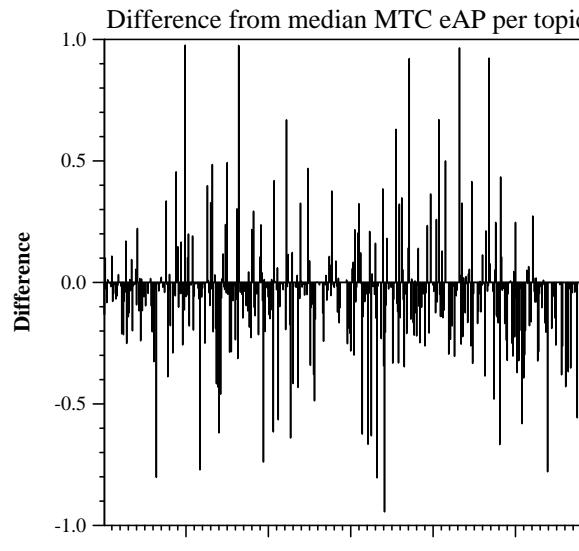
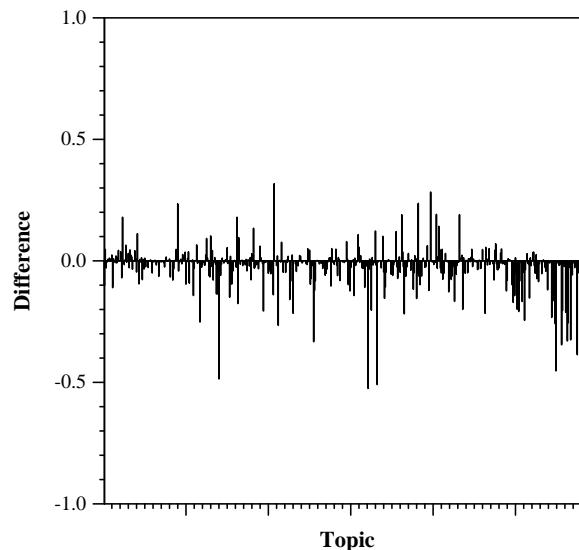


Difference from median statAP per topic

## Million Query Track results — Sabir Research

| Run ID: Sab9mq2bf1        |        |
|---------------------------|--------|
| Document fields used text |        |
| MTC measures              |        |
| eMAP                      | 0.0593 |
| Rprec                     | 0.1121 |
| P5                        | 0.3008 |
| P10                       | 0.2793 |
| P15                       | 0.2617 |
| P20                       | 0.2494 |
| P30                       | 0.2352 |
| P100                      | 0.2074 |
| StatAP measures           |        |
| MAP                       | 0.1634 |
| Rprec                     | 0.2325 |
| P10                       | 0.3252 |
| P30                       | 0.2968 |
| P50                       | 0.2743 |
| P100                      | 0.2241 |
| NDCG10                    | 0.2304 |
| NDCG30                    | 0.2420 |
| NDCG50                    | 0.2551 |
| NDCG100                   | 0.2754 |

The following plots show the difference from the median estimated MTC eAP or statAP score for individual topics.

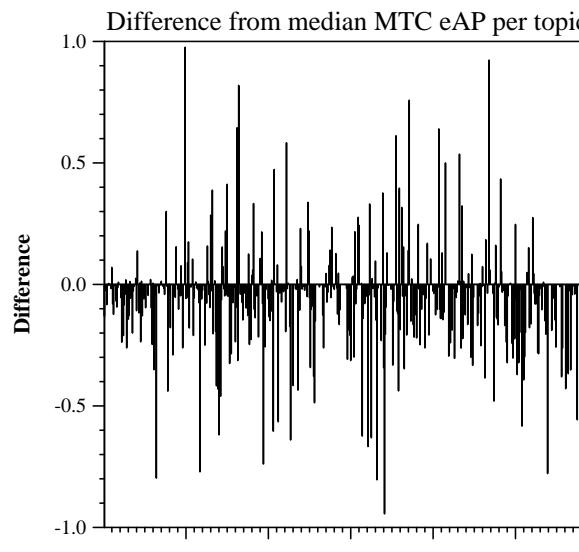
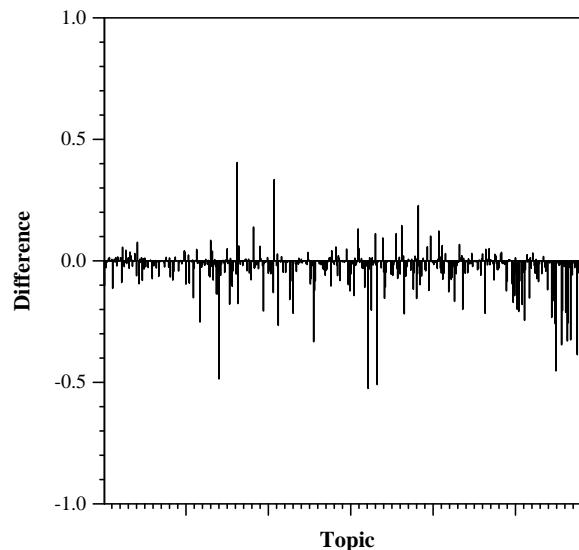


Difference from median statAP per topic

## Million Query Track results — Sabir Research

| Run ID:              |        | Sab9mqBase1 |        |
|----------------------|--------|-------------|--------|
| Document fields used |        | text        |        |
| MTC measures         |        |             |        |
| eMAP                 | 0.0534 | MAP         | 0.1499 |
| Rprec                | 0.1080 | Rprec       | 0.2196 |
| P5                   | 0.2750 | P10         | 0.3419 |
| P10                  | 0.2612 | P30         | 0.2921 |
| P15                  | 0.2446 | P50         | 0.2452 |
| P20                  | 0.2378 | P100        | 0.1905 |
| P30                  | 0.2249 | NDCG10      | 0.2230 |
| P100                 | 0.1964 | NDCG30      | 0.2413 |
|                      |        | NDCG50      | 0.2527 |
|                      |        | NDCG100     | 0.2704 |

The following plots show the difference from the median estimated MTC eAP or statAP score for individual topics.

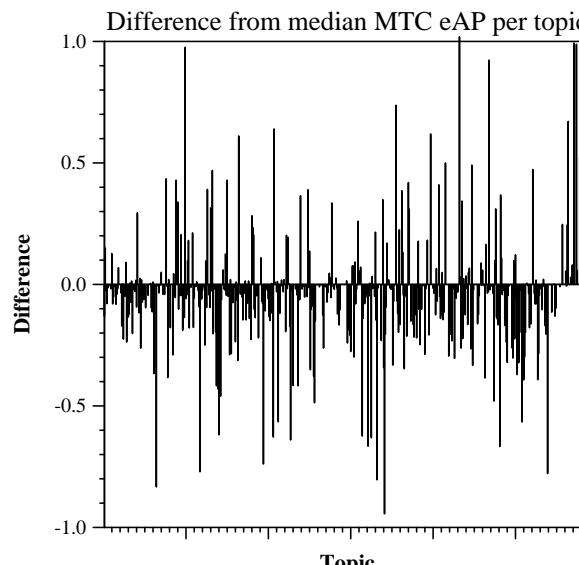
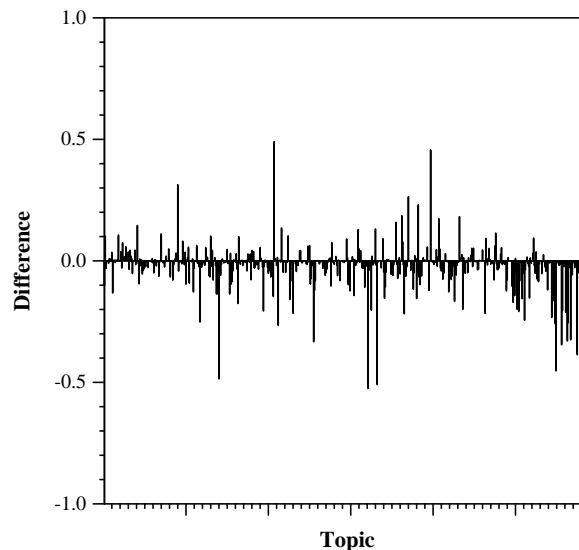


Difference from median statAP per topic

## Million Query Track results — Sabir Research

| Run ID: Sab9mq1bf4        |        |
|---------------------------|--------|
| Document fields used text |        |
| MTC measures              |        |
| eMAP                      | 0.0623 |
| Rprec                     | 0.1133 |
| P5                        | 0.2971 |
| P10                       | 0.2734 |
| P15                       | 0.2595 |
| P20                       | 0.2512 |
| P30                       | 0.2393 |
| P100                      | 0.2126 |
| StatAP measures           |        |
| MAP                       | 0.1738 |
| Rprec                     | 0.2351 |
| P10                       | 0.3441 |
| P30                       | 0.2653 |
| P50                       | 0.2258 |
| P100                      | 0.2184 |
| NDCG10                    | 0.2213 |
| NDCG30                    | 0.2358 |
| NDCG50                    | 0.2481 |
| NDCG100                   | 0.2696 |

The following plots show the difference from the median estimated MTC eAP or statAP score for individual topics.



Difference from median statAP per topic